

## REMARKS

Claim 1 has been amended. Support for this amendment can be found at, for example, FIGS. 2-3, and the accompanying text, of Applicants' Specification as filed. Accordingly, no new matter has been added.

### The Rejections under 35 USC § 103(a)

The pending claims have been rejected under 35 U.S.C. § 103(a) as being unpatentable over various combinations of U.S. Patent Application Publication No. 2001/0026125 to *Yamazaki et al.* ("*Yamazaki*"), U.S. Patent Application Publication No. 2002/0158995 to *Hwang et al.* ("*Hwang*"), U.S. Patent Application Publication No. 2001/0022497 to *Aoki et al.* ("*Aoki*"), and U.S. Patent No. 6,013,930 to *Yamazaki et al.* ("*Yamazaki 2*"). Applicant respectfully traverses, noting that none of the references, singly or in combination, discloses every element of the claims as amended. More specifically, none discloses a partition directly on both a data wire and a pixel electrode.

At most, *Yamazaki* discloses a supporting bank 41a separated from a data wire by an interlayer insulating film 39 and passivation film 38. *Yamazaki* thus does not disclose a partition directly on a data wire, and thus cannot disclose a partition directly on both a data wire and a pixel electrode.

None of *Hwang*, *Aoki*, or *Yamazaki 2* cures the deficiency of *Yamazaki*. In particular, none of *Hwang*, *Aoki*, or *Yamazaki 2* discloses a partition that is directly on both of a data wire and a pixel electrode. Accordingly, Applicants' amended claim 1 is patentable over each of these references for at least the reason that it recites "a partition formed directly on both the data wire and the pixel electrode." The remaining claims each depend from claim 1, and are thus also patentable for at least this same reason.

Various dependent claims are also patentable over each of the above references for additional reasons. For example, none of the references discloses the claimed partition, where the partition is also comprised of black photoresist. In particular, *Yamazaki 2* at most discloses an interlayer insulating film 56 made of black photosensitive acrylic resin (Col. 25:33-53). However, this interlayer insulating film is clearly not a partition. Accordingly, claim 5 is also patentable over each of the references for at least the additional reason it recites that "the partition comprises black photoresist."

### Conclusion

Based on the foregoing, claims 1-6 and 10-13 are now in condition for allowance. The Director is authorized to charge any deficiency in fees, or credit any overpayment, to Deposit Account No. 50-2257. The Examiner is invited to call the undersigned at (408) 392-9250 with any questions regarding the above-identified application.

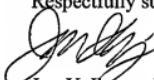
CERTIFICATE OF EFS-WEB TRANSMISSION  
Certificate of Transmission: I hereby certify that this correspondence is being transmitted to the United States Patent and Trademark Office (USPTO) via the USPTO's EFS-Web electronic filing system on October 3, 2008.

Typed or printed name of person signing this certificate:

Jon Y. Ikegami

Signature: 

Respectfully submitted,

  
Jon Y. Ikegami  
Attorney for Applicant  
Reg. No. 51,115

LAW OFFICES OF  
MACPHERSON KWOK CHEN  
& REED LLP

2033 Gisenty Place, Suite 400  
SAN JOSE, CA 95110  
(408) 392-9250  
FAX (408) 392-9262